

Luminaire

Code NL17322ELK0
Name LineaLed Wallwasher 80 - ELLIPTICAL - 3000K

Measurerm.

Code FTS1601659-A
Name LineaLed Wallwasher 80 - ELLIPTICAL - 3000K

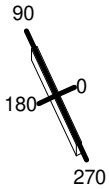
Luminaire Flux	2189 lm	Luminaire Power	25.0 W	Efficacy	87.560 lm/W	Efficiency	100.00%
Source Flux	2189 lm	Maximum value	3572.22 cd/klm	Position	C=0.00 G=180.00	CG	Double Symmetrical
Rectangular Luminaire		Length	780 mm	Width	43 mm	Height	62 mm
Rectangular Luminous Area		Length	750 mm	Width	23 mm	Height	0 mm
Horizontal Luminous Area		0.017250 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.004173 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		23-02-2024		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		2189 lm	

LED Flux=2682lm LED Power=25W Eff=82% EfcLed=107lm/W EfcLum=88lm/W CCT=3000K Ra=80 SDCM=3 L70(9k)=51400h

C.I.E. 0 0 0 0 100
F UTE 1.00 T

D DIN 5040 --
B NBN BZ 10

780mm x 43mm



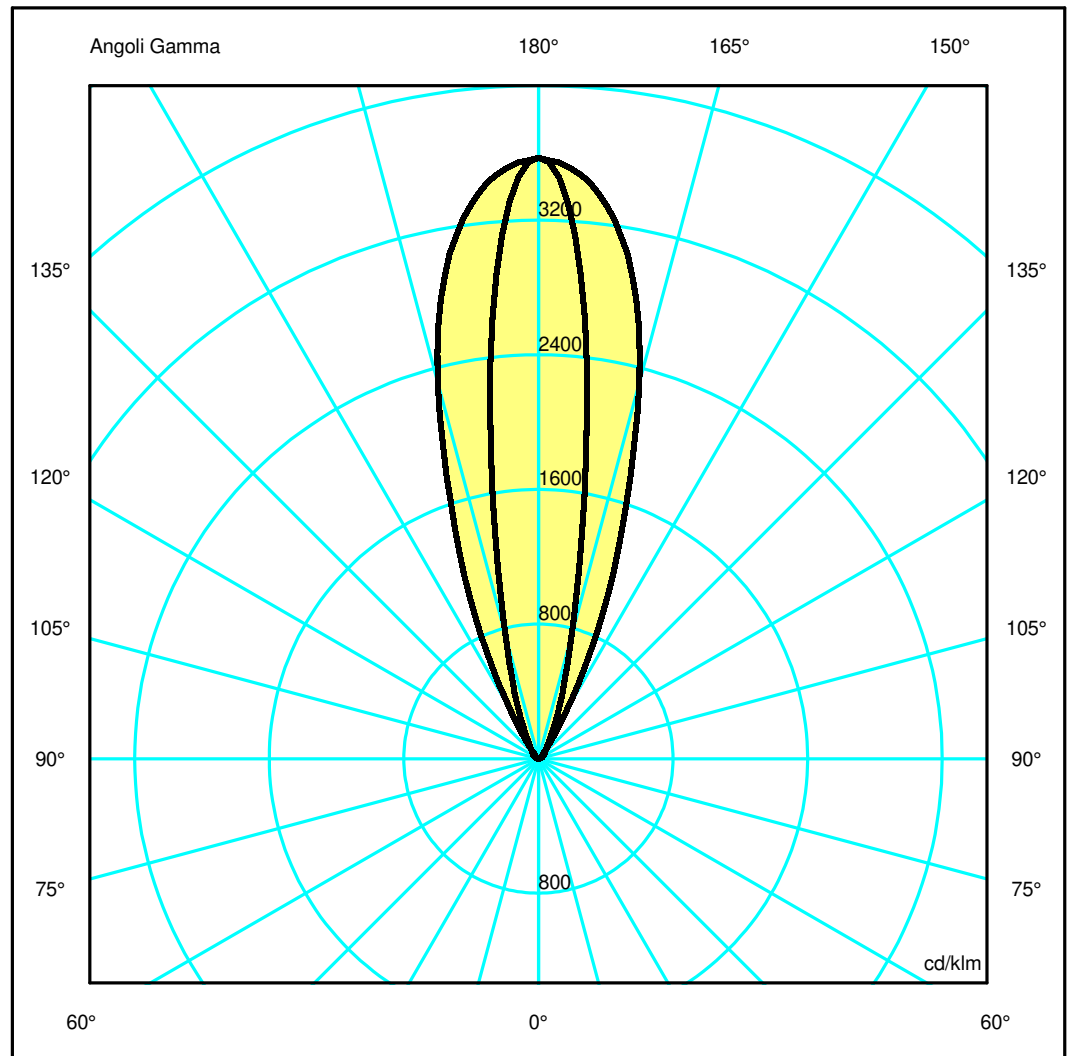
Semipiani C

180.0 — 0.0
270.0 — 90.0

ULOR100.00 %

DLOR 0.00 %

RN100.00 %



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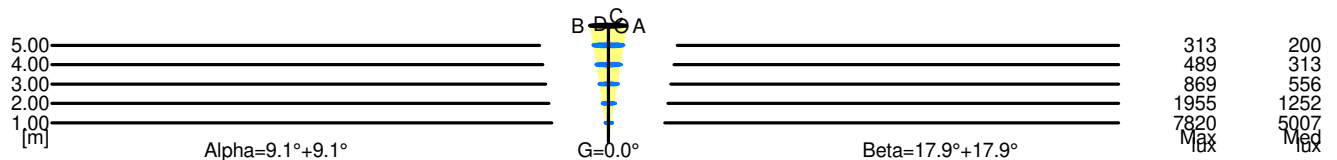
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C.I.E.	0 0 0 0 100	D DIN 5040	--
F UTE	1.00 T	B NBN	BZ 10

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.16	0.32	0.48	0.64	0.80	OC	0.32	0.65	0.97	1.29	1.62
OB	0.16	0.32	0.48	0.64	0.80	OD	0.32	0.65	0.97	1.29	1.62

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	7819.59	6311.07	1652.42	494.72	186.05	114.59	86.07	55.21	26.43	4.13
OB	7819.59	6311.07	1652.42	494.72	186.05	114.59	86.07	55.21	26.43	4.13
OC	7819.59	7534.57	5064.20	1786.47	291.39	70.15	43.64	26.42	12.76	2.95
OD	7819.59	7534.57	5064.20	1786.47	291.39	70.15	43.64	26.42	12.76	2.95



5.00	1.60	313	200	
4.00	1.28	489	313	
3.00	0.96	869	556	
2.00	0.64	1955	1252	
1.00	0.32	7820	5007	
H[m]	D[m]	Max lux	Med lux	Alpha=9.1°+9.1°

5.00	3.24	313	200	
4.00	2.59	489	313	
3.00	1.94	869	556	
2.00	1.29	1955	1252	
1.00	0.65	7820	5007	
H[m]	D[m]	Max lux	Med lux	Beta=17.9°+17.9°